

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	method near2 arrangement near2 providing near context near information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/06/30 08:31
S2	8	"5189642".pn. "5253223".pn. "5442590".pn. "6588980".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 09:19
S3	124	(michel near manin).in. (jean-paul near carle).in. (peter near weiss).in. (frederic near schom).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 09:22
S4	347	(sea\$1bottom sea\$1floor sea\$1bed) same sensor with seismic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 09:39
S5	109	S4 and (@ad<"20040121")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 09:40
S6	543	(sea\$1bottom sea\$1floor sea\$1bed) same (detector receiver hydrophone geophone accelerometer sensor) with seismic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 10:07
S7	189	S6 and (@ad<"20040121")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 10:08
S8	80	S7 not S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 10:08
S9	4	"5142499".pn. "5434828".pn.	US-PGPUB;	OR	ON	2011/07/08 10:28

			USPAT; USOCR; EPO; JPO; DERWENT			
S10	347	(sea\$1bottom sea\$1floor sea\$1bed) same sensor with seismic	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 16:37
S11	109	S10 and (@ad< "20040121")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 16:37
S12	543	(sea\$1bottom sea\$1floor sea\$1bed) same (detector receiver hydrophone geophone accelerometer sensor) with seismic	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 16:37
S13	189	S12 and (@ad< "20040121")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 16:37
S14	189	S11 S13	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 16:37
S15	12	S14 and spike	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 16:37
S16	1622	(sea\$1bottom sea\$1floor sea\$1bed) and seismic	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 16:41
S17	551	S16 and (@ad< "20040121")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 16:41
S18	58	S17 and (spike stem embed embedding)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 16:41
S19	41	S18 not S14	US- PGPUB;	OR	ON	2011/07/08 16:42

			USPAT; USOCR; EPO; JPO; DERWENT			
S20	12	("3534605" "3935745" "4150578" "4332172" "4445788" "4517842" "4984447").PN. OR ("5804715").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/07/08 16:48
S21	39	S17 and (probe penetrometer)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/08 16:52
S22	7	("4755947" "5350018" "5439800").PN. OR ("6526818").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/07/08 16:57
S23	1	"4405036".pn.	US- PGPUB; USPAT; USOCR	OR	ON	2011/07/08 17:00
S24	47	("2691939" "2717656" "2792067" "2866512" "2953214" "3034596" "3164799" "3219968" "3274608" "3350683" "3371310" "3373400" "3441901" "3504756" "3561546" "3572462" "3644882" "3690164" "3831136" "4016531" "4079353" "4103756" "4186373").PN. OR ("4405036").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/07/08 17:01
S25	24	ball adj penetrometer	US- PGPUB; USPAT; USOCR	OR	ON	2011/07/08 17:07
S26	401	cone adj penetrometer	US- PGPUB; USPAT; USOCR	OR	ON	2011/07/08 17:07
S27	0	("7493803").URPN.	USPAT	OR	ON	2011/07/08 17:08
S28	9	("20050076709" "2860515" "3722604" "4382384" "6062090" "6116353" "6644423" "7040146").PN. OR ("7493803").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/07/08 17:08
S29	0	("2007/0125158").URPN.	USPAT	OR	ON	2011/07/08 17:10
S30	0	("2008/0257636").URPN.	USPAT	OR	ON	2011/07/08 17:10
S31	43	mooring and seismic and (sea\$1bed sea\$1bottom sea\$1floor) and (vessel ROV)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/12 16:23
S32	235	mooring and (underwater near3 (vehicle vessel ROV))	US- PGPUB; USPAT; USOCR;	OR	ON	2011/07/12 16:32

			EPO; JPO; DERWENT			
S33	233	S32 not S31	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/12 16:32
S34	764	bayonet near base	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/12 16:51
S35	1	S34 and seismic	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/12 16:52
S36	96	bayonet and seismic	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/12 16:52
S37	55	flow\$1through and seismic	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/12 17:04
S38	7	S37 and (marine underwater)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/12 17:04
S39	7701	seismic and density	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 08:18
S40	606	S39 and (sea\$1bed sea\$1bottom sea\$1floor)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 08:19
S41	554	S40 and (sensor detector receiver geophone hydrophone accelerometer)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 08:20
S42	4352	underwater same (covering protection fouling)	US- PGPUB; USPAT; USOCR;	OR	ON	2011/07/13 10:04

			EPO; JPO; DERWENT			
S43	73	S42 and seismic	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:05
S44	14	S43 and fouling	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:07
S45	303	S42 and (marine near organism)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:10
S46	301	S45 not S44	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:10
S47	0	S43 and S46	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:10
S48	10910	sprue and injection and molding	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:22
S49	3843	S48 and air	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:22
S50	662	S49 and escape	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:22
S51	343	S50 and (air with escape)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:22
S52	176	S50 and (air near escape)	US- PGPUB; USPAT; USOCR;	OR	ON	2011/07/13 10:23

			EPO; JPO; DERWENT			
S53	103	S52 and (vent vented venting)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:31
S54	12593	insertion and displacement and plunger	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:55
S55	2012	S54 and vent	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:55
S56	1775	S55 and (air water)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:55
S57	951	S56 and water	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:55
S58	682	S56 and (@ad<"20040121")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:56
S59	385	S57 and (@ad<"20040121")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 10:56
S60	385	(underwater near connector) and (@ad<"20040121")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 11:07
S61	42	S60 and vent	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 11:07
S62	442	contact\$1less near coupling	US- PGPUB; USPAT; USOCR;	OR	ON	2011/07/13 11:31

			EPO; JPO; DERWENT			
S63	234	S62 and (@ad<"20040121")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/13 11:31
S64	4	"6625083".pn. "6975560".pn.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/14 07:24
S65	995	114/222,230,321.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/14 07:26
S66	2242	138/101,177.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/14 07:26
S67	291	174/101.5.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/14 07:26
S68	532	181/110,112,122.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/14 07:26
S69	5054	365/52,66,226.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/14 07:26
S70	2203	367/6,15,16,20,130,133,154,178,188.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/14 07:27
S72	180151	"370".clas.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/14 07:27
S73	0	441/221.ccls.	US- PGPUB; USPAT; USOCR;	OR	ON	2011/07/14 07:27

			EPO; JPO; DERWENT			
S74	191208	S64 S65 S66 S67 S68 S69 S70 S72 S73	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/14 07:28
S76	44590	B63B59/00.ipcr. G01V1/20.ipcr. G01V1/38.ipcr. G11C7/00.ipcr. H04B1/59.ipcr. H04J1/00.ipcr.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/14 07:30
S77	231335	S74 S76	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/14 07:30
S78	415	(sea\$1bottom sea\$1floor sea\$1bed) and sensor and seismic and S77	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/14 07:31
S79	142	S78 and (@ad< "20040121")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/07/14 07:31
S80	794	bayonet near base	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:06
S81	4	"6625083".pn. "6975560".pn.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:06
S82	1002	114/222,230,321.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:06
S83	2271	138/101,177.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:06
S84	292	174/101.5.ccls.	US- PGPUB; USPAT; USOCR;	OR	ON	2012/01/07 15:06

			EPO; JPO; DERWENT			
S85	537	181/110,112,122.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:06
S86	5194	365/52,66,226.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:06
S87	2259	367/6,15,16,20,130,133,154,178,188.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:06
S88	189601	"370".clas.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:06
S89	0	441/221.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:06
S90	200894	S81 S82 S83 S84 S85 S86 S87 S88 S89	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:06
S91	46143	B63B59/00.ipcr. G01V1/20.ipcr. G01V1/38.ipcr. G11C7/00.ipcr. H04B1/59.ipcr. H04J1/00.ipcr.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:06
S92	242413	S90 S91	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:06
S93	457	(sea\$1bottom sea\$1floor sea\$1bed) and sensor and seismic and S92	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:06
S94	2232	(sea\$1bottom sea\$1floor sea\$1bed) and (spire spike probe rod column) and (@ad<"20040121")	US- PGPUB; USPAT; USOCR;	OR	ON	2012/01/07 15:08

			EPO; JPO; DERWENT			
S95	454	S94 and (penetrometer penetration penetrate penetrating)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:09
S96	2706	(sea\$1bottom sea\$1floor sea\$1bed) and (spire spike probe rod column shaft) and (@ad<"20040121")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:09
S97	524	S96 and (penetrometer penetration penetrate penetrating)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/07 15:09
S98	2	"6625083".pn.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2012/01/07 16:25
S99	40	("3293676" "3722014" "4247923" "4463451" "4516227" "4692906" "5113377" "5142499" "5189642" "5253223" "5452262").PN. OR ("6625083").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/01/07 16:25
S100	35	("3987404" "4134097" "4163206" "4323988" "4405036" "4516227" "4870625" "5007031").PN. OR ("5253223").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/01/07 16:28
S101	7	("4007633" "4065746" "4186373" "4492111" "5313825" "5319959").PN. OR ("5493895").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/01/07 16:33
S102	11	pile and seismic and (plant planted planting implant implanted implanting) and underwater	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2012/01/07 16:37
S103	3052	bayonet near5 base	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 08:59
S104	1328	S103 and (@ad<"20040121")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 08:59
S105	41	S104 and (seismic acoustic sonic sonar)	US- PGPUB; USPAT;	OR	ON	2012/01/09 09:00

			USOCR; EPO; JPO; DERWENT			
S106	23	S104 and (module same connector)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:06
S107	19	S106 not S105	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:06
S108	38668	(handle with slot) and (@ad<"20040121")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:09
S109	3852	S108 and (handle near slot)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:09
S110	36	S109 and (module same connector)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:09
S111	46	S109 and (seismic acoustic sonic sonar)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:10
S112	62	S110 S111	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:10
S113	38668	(handle with slot) and (@ad<"20040121")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:33
S114	3852	S113 and (handle near slot)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:33
S115	36	S114 and (module same connector)	US- PGPUB; USPAT;	OR	ON	2012/01/09 09:33

			USOCR; EPO; JPO; DERWENT			
S116	432	S113 and (module same connector)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:40
S117	653	S113 and (seismic acoustic sonic sonar)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:40
S118	34	S116 and S117	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:41
S119	42933	(tab with slot) and (@ad<"20040121")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:43
S120	14956	S119 and (tab near2 slot)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:43
S121	44	S120 and seismic	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:43
S123	9529	S113 and (handle near2 slot)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:46
S124	6	S123 and seismic	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:46
S125	12	S113 and seismic	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:48
S126	54285	((stud tab) with slot) and (@ad<"20040121")	US- PGPUB; USPAT;	OR	ON	2012/01/09 09:52

			USOCR; EPO; JPO; DERWENT			
S127	195	S126 and seismic	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:52
S128	151	S127 not S121	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:52
S129	150	S128 not S125	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:52
S130	150	S129 not S118	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 09:52
S131	15	("1885186" "3538724" "4002386").PN. OR ("4435029").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/01/09 10:02
S132	5326	bayonet with base	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 10:09
S133	5	S132 and seismic	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 10:09
S134	16990	73/12.13,84.ccls. 362/249.03,249.06,457.ccls. F21V21/00.ipcr. G01N3/00.ipcr.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2012/01/09 16:27
S135	6004	S134 and (@ad<"20040121")	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 16:28
S136	600	(sea\$1bottom sea\$1floor sea\$1bed) same (detector receiver hydrophone geophone accelerometer sensor) with seismic	US- PGPUB; USPAT; USOCR; EPO; JPO;	OR	ON	2012/01/09 16:28

S137	0	S135 and S136	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 16:28
S138	1082	(sea\$1bottom sea\$1floor sea\$1bed) and (detector receiver hydrophone geophone accelerometer sensor) with seismic	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 16:29
S139	0	S135 and S138	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 16:29
S140	34	S135 and seismic	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 16:30
S141	34	S135 and underwater	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 16:30
S142	68	S140 S141	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/01/09 16:30

1/ 9/ 2012 4:40:57 PM

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